



## U.S. Customs and Border Protection

### *Pilatus PC-12*

# FACT SHEET



The PC-12 is a single-engine, turbo-prop, fixed-wing aircraft that combines the slow-speed capability of a Cessna 210 with the payload and high-speed capabilities of a B-200 King Air. These characteristics enable this aircraft to deploy rapidly and operate safely in remote areas.

These medium-range aircraft have enhanced the effectiveness and efficiency of the Office of Air and Marine by providing increased mission versatility, including aerial surveillance and logistical support; removable sensor consoles and state-of-the-art electro-optical/infrared sensors and reduced operating costs.

Keys to the success of the PC-12s, which fly with a crew of two (pilot and sensor operator), are their endurance, small deployment footprint, and extensive sensor array. The aircraft's short-field capabilities include mission take-off in 2,300 feet and a landing distance of 1,800 feet. Video recorders document suspect activities for evidentiary use.

PC-12s are capable of high-altitude detection and surveillance, rapid relocation of enforcement personnel, and provide reconnaissance, surveillance, and target acquisition support to DHS and other government agencies.

#### **Performance and Weights:**

- **Maximum Speed**  
236 knots (271 mph)
- **Service Ceiling Altitude**  
30,000 feet
- **Range**  
2,261 nautical miles (2,601 miles)
- **Endurance**  
6 hours
- **Maximum Gross Weight**  
9,921 pounds

#### **Features:**

- Electro-optical/Infrared sensor with laser designator, which allow pilots to maintain awareness of targets in all environments.